Illustrated Parts List Model Series 170700 to 170799

TYPE NUMBERS 2010 through 2040 2111 through 2143 4017 5725 through 5727 6000, 6011, 6012, 6013.

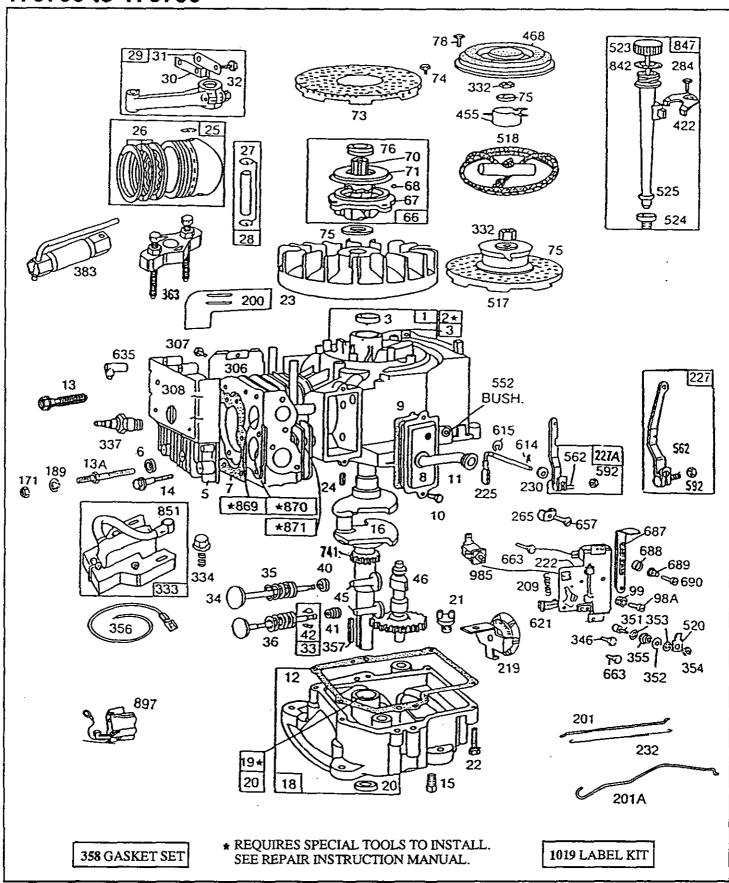
TO FIND THE CORRECT NUMBER OF THE PART YOU NEED: FOLLOW THE INSTRUCTIONS BELOW

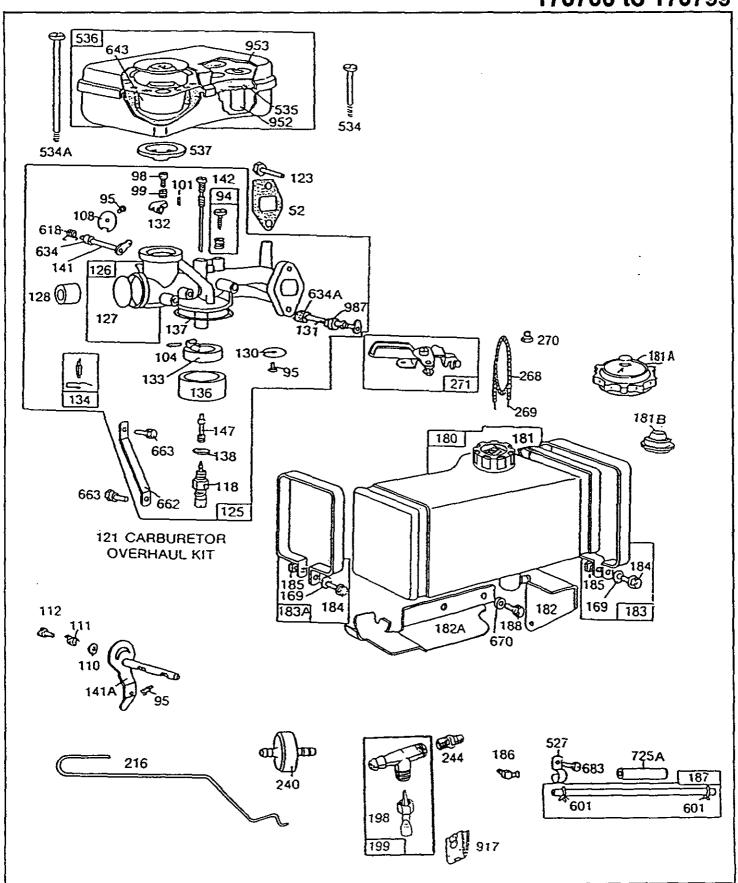
- A. Refer to Engine Model, Type and Code Number that is stamped on the blower housing of engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01 or 02, etc.) to the right of the space may be required for more accurate parts identification in some instances. Select the Illustrated Parts List covering the correct Model Series and Type Number.
- B. Refer to the Illustrations and compare the original part with Illustration. The number next to the illustration is the Reference Number. Assemblies include all parts shown in assembly frames having individual reference numbers can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical text, where Reference and Primary Part Number are listed. THE PRIMARY PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER "NOTE."
- D. If a "Note" appears below the Primary Part Number, it means that this part differs from the Primary Part for certain types. If your Type number is listed under "Note," order the part referred to at the "Note."
- E. If your Engine Type Number does not appear after any part number listed under "Note," use the Primary Part Number.
- F. For Engine Type Numbers not covered by this book, check other Parts Lists having the same engine model or contact your source of supply.

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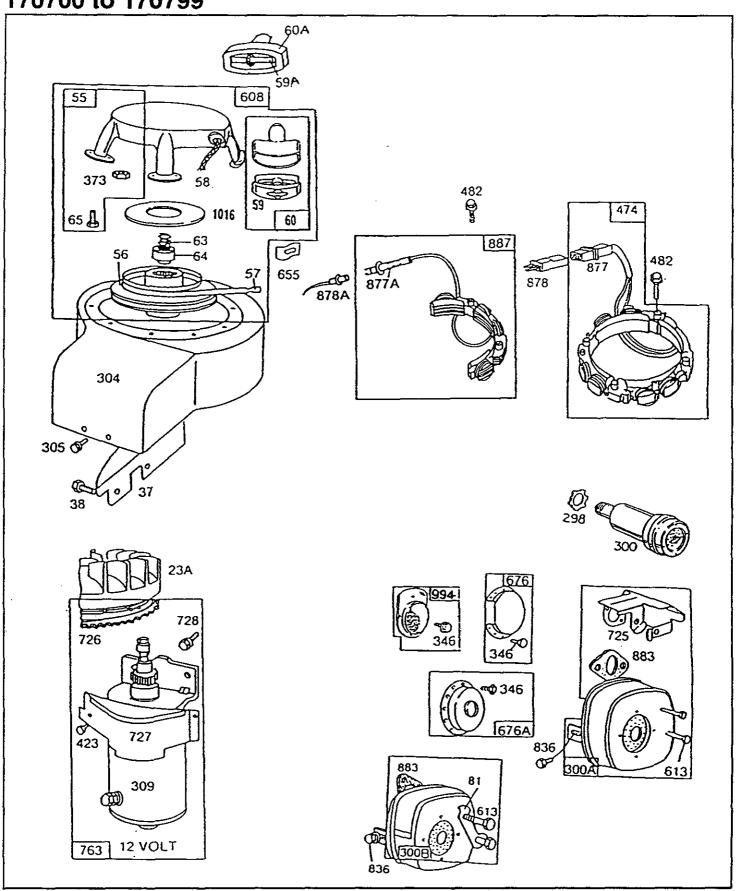
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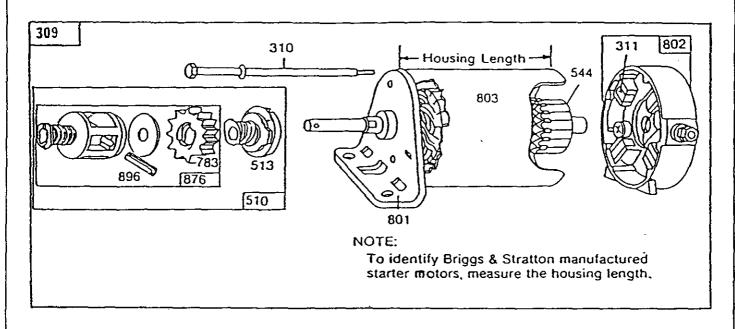


8183-3

Assemblies include all parts shown in frames.



8183-4



Referen	Reference No.		310 Thru Boly Assembly	311 Brush Assembly	510 Drive	544	801	802	803 Housing
						Armature	End Cap Ass'y	End Cap Ass'y.	
Starter Motor Mfr.		Dríve Ass'y.			Assembly	Assembly	Drive	Commutator	Assembly
Briggs &	Housing								
Stratton	Length	_		}	i		<u> </u>	!1	
12V	3-21/32"	394805	94003	395538	490421**	390837	394856	395537*	398159
United	Housing							T	
echnologies	Length]]	
12V	3-15/32	394805	-	492020	490421**	-	394856	492021	-

*includes Brush Set

"Includes #398003 Clutch Assembly

(Ref. No. 513)

#280104 Gear

(Ref. No. 783)

#490467 Retainer Kit

(Ref. No. 876)

94192(Black) or 94288(Yellow)Roll Pin (Ref. No. 896)

REF NO		DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1		Cylinder Assembly	18		Base-Engine	26		Ring Set-Piston (Std.)
2		Bushing-Cylinder	1	Note:	296594 Base-Engine		391670	Ring Set-Piston
	Note	Requires Special Tools			Used on Type Nos.			(.010" O.S.)
		For Installation.			2138, 2139.	İ	391671	Riпg Set–Piston
3		Seal-Oil			390479 Base-Engine			(.020" O.S.)
5		Head-Cylinder	1		Used on Type Nos.	1	391672	Ring Set-Piston
6		Washer			2038, 2040.	•		(.030" O.S.)
7		Gasket-Cylinder Head	19		Bushing-Oil Base	27		Lock-Piston Pin
8		Breather Assembly	1	Note:	Requires Special Tools	28	295840	Pin AssyPiston
	Note:	391406 Breather Assy.			for Installation.			(Standard)
		Used on Type Nos.	20		Seal-Oil		295841	Pin AssyPiston
		5725, 5726, 5727,	21		Plug-Oil Filler]		(.005" O.S.)
		6013.	22		Screw-Mtg. Sem	29		Rod AssyConnecting
9		Gasket-Valve Cover	23		Flywheel-Magneto		Note:	For Connecting Rod
10		Screw-Sem	23A	391983	Flywheel and Ring			With .020" Undersize
11		Tube-Breather			Gear AssyMagneto			Crankpin Bearing-
12	*27750	Gasket-Crankcase	į.		For Use on Engines			Order No. 298788.
		Cover (1/64" Thick)			WITH ALTERNATOR.	30		Dipper-Connecting Rod
	*27876	Gasket-Crankcase			(Includes Aluminum	31	220811	Lock-Connecting
		Cover (.005" Thick)	\		Ring Gear.) For Use			Rod Screw
	±27877	Gasket-Crankcase			Only With Starter	32	92659	Screw-Connecting Rod
		Cover (.009" Thick)			Motors With Plastic	33	390419	Valve-Exhaust
13	93211	Screw-Cylinder Head	j		Drive Gear.	34	261055	Valve-Intake
		(2-21/32" Long)		Note:	392034 Flywheel and	35	65906	Spring-Intake Valve
13A	93776	Stud-Cylinder Head	ŀ		Ring Gear Assy	36	26828	Spring-Exhaust Valve
14	93723	Screw-Cylinder Head	Ì		Magneto For Use Only	37		Guard-Flywheel
		(3" Long)			on Electric Starter	38	93777	Screw-Sem
	Note:	93781 Stud-Cylinder	l		Engines	40	221596	Retainer-Intake Valve
		Head (1)			WITHOUT	41		Rotocoil-Exhaust Valve
		22963 Washer (1)	1		ALTERNATOR	42	93630	Retainer-Exhaust Valve
		Used on Type Nos.	!		(Includes Aluminum			Rotocoil (2)
		5726, 5727, 6011,			Ring Gear.) For Use	45		Tappet-Valve
		6012.	ļ		Only With Starter	46	211689	Gear-Cam
15		Plug-Oil Drain	1		Motors With Plastic	52	±270824	Gasket-Carburetor
	Note:	93448 Plug-Oil Drain			Drive Gear.			Mounting
		(Hex. Socket)	24	222698	Key-Flywheel	55	393576	Housing-Rewind
16	492476	Crankshaft	25	299573	Piston Assy. (Std.)			Starter
	Note:	Order 94388 Key or	1	299566	Piston Assembly	56		Pulley-Rewind Starter
		230978 Pin For Loose	ĺ		(.010" O.S.)		Note:	Includes 63" Rope; if
		Timing Gear Retaining		299567	Piston Assembly			Longer Rope is
		Device.	i		(.020" O.S.)			Required, Order Rope
		492465 Crankshaft		299568	Piston Assembly			No. 66894 and Cut to
		Used on Type Nos.			(.030" O.S.)			Required Length.
		2138, 2139.				57		Spring-Rewind Starter
		492477 Crankshaft	PISTON	RING SE		58	66884	Rope-Rewind Starter
		Used on Type Nos.]	Note:	For Chrome Piston			(63" Long)
		2038, 2040.			Ring Set (Standard			For Use With Plastic
		492525 Crankshaft	1		Size) Order No.			Pulley; if Longer Rope
		Used on Type Nos.	1		299743.			is Needed, Order No.
		2130, 2131, 2135,	!		l			66894 and Cut to
		2142, 5727.	1					Required Length.
_	Included in Gasket Set-				uretor Overhaul Kit-			
Part No. 299577.			Part No. 394698.			1		

REF NO		DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
59	490653	Insert-Starter Handle	121	394698	Carburetor Overhaul Kit	181B	392300	Cap-Fuel Tank
59A		Pin-Starter Grip	123	93357	Screw-Carburetor			(1-9/16" I.D.)
60		Handle-Rewind Starter			Mounting			(Metal)
60A	66728	Grip-Starter Rope	125	390811	Carburetor Assembly			(Used Before Code
63		Spring-Ratchet			(Choke-A-Matic)			Date 85120100).
64		Adapter-Ratchet		Note:	390411 Carb. Assy.	182	222813	Bracket-Fuel Tank,
65	93105	Screw-Rewind]		(Manual Choke)			R.H.
		Starter Mounting			Used on Type Nos.	182A	222112	Bracket-Fuel Tank, L.H.
66	399671	Clutch Assembly-			2010, 2016, 2019, 2111,	183	390406	Strap AssyFuel Tank
		Rewind Starter	1		2112, 2133, 2138,	183A	390405	Strap Assy.~Fuel Tank
67	394897	Housing-Rewind			2139, 6000.	184	93803	Screw-Hex. Hd.
		Starter Clutch	126	299851	Body AssyLower	185	90970	Nut-Square
68	63770	Ball-Clutch			Carburetor	186	67218	Connector-Fuel Pipe
70	298799	Ratchet-Rewind	127	221997	Plug-Welch	187	296004	Pipe-Fuel
		Starter Clutch	128	211682	Venturi-Carburetor			(Flexible)
71	394506	Washer-Clutch	130		Valve-Throttle			(23" Long)
		Retainer	131	491006	Shaft and Lever-		Note:	393815 Pipe-Fuel
73	221796	Screen-Rewind Starter			Throttle			(Flexible)
74		Screw-Sem	132	211712	Stop-Throttle			(11" Long)
75		Washer-Spring	133	299707	Float-Carburetor	188		Screw-Sem
76	68238	Washer-Ratchet	134	•394681	Valve-Fuel inlet	189		Lock-Washer
		Sealing	1	Note:	Order 394683 For Fuel	198		Valve~Fuel Shut-Off
78		Screw-Sem			Pump Applications	199		Connector-Fuel Pipe
81		Lock-Screw	136		Bowl-Float	l	Note:	295896 Connector-
94	•292681	Valve Assembly-	137		Gasket-Float Bowl			Fuel Pipe
		Carburetor Idle	138		Washer-Float Bowl			Used on Type Nos.
95	93499	Screw-Throttle and	141		Shaft and Lever Choke			2016, 2017, 2137,
-00	04000	Choke Valve Mtg. Sem	141A	299647	Shaft and Lever-	200	001700	2138, 2140.
98	91920	Screw-Machine, Fill.	140	+000740	Manual Choke	200	-	Guide-Air
98A	00200	Hd. (5/8" Long)	142		Nozzle-Carburetor Screw-Nozzle	201	261611	Link-Governor (Used After Code Date
904	90200	Screw-Machine, Fill. Hd. (1/2" Long)	147	▼ 231323	(Used After Code Date			82121010).
99	26157	Spring-Throttle	i		83051900).		Note:	260971 Link-Governor
33	20131	Adjustment	}	Note:	230932 Screw-Nozzle		Note.	(Used Before Code
101	03043	Pin-Throttle Stop		MOLE.	(Used Before Code			Date 82120910).
104		Pin-Float Hinge	1		Date 83052000).	201A	262431	Link-Governor
108		Valve-Choke	169	90832	Washer-Lock	2017	202 101	Used on Type Nos.
110		Washer-Choke Lever	171		Nut Hex. Hd.			Above 5999.
111		Spring-Choke Lever	180		Tank AssyFuel	209	261306	Spring-Governor
112		Screw-Choke Lever			(3 Quart)			260871 Spring-Gov.
		Valve-Needle	1		See Ref. 304 For Fuel			Used on Type Nos.
		(Used After Code Date	j		Tank on Blower			2040, 2133, 2134,
		83051900).	1		Housing.			2135, 2142, 2143,
		includes:	181	493988	Cap-Fuel Tank			5727, 6011, 6012,
		22235 Washer	181A	397975	Cap-Fuel Tank			6013.
		26336 Spring	Ì		(2-1/4" I.D.)			261129 Spring~
		65978 O-Ring	j		(Non-Metal)			Governor
		230590 Nut-Hex.	1		(Used After Code Date			Used on Type Nos.
	Note:	396795 Valve-Needle	1		85113100).			2138, 2139.
		(Used Before Code						
		Date 83052000).	1					
* Inclu	Included in Gasket Set-		• Includ	ded in Carb	uretor Overhaul Kit-			
Part	Part No. 299577.		Part I	No. 394698	i.			
			ľ			ł		

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
216 261	261612	Link-Choke	268	65616	Casing-Control Wire	305	93158	Screw-Blower Housing
		(Used After Code Date	1		(72" Long)	ļ		Mtg. Sem
		82121010).	1	Note:	If Longer Casing is	306	222830	Shield-Cylinder
	Note:	261117 Link-Choke	[Required, Specify	307	93949	Screw-Cylinder Shield
		(Used Before Code			Length in Inches; if	ł		Mtg. Sem
		Date 82120910).	1		Shorter Casing is	308	222636	Cover-Cylinder Head
219 49	491397	Oil Slinger, Governor			Needed, Order No.	309		Motor-Starting
		Gear and Bracket	1		65616 and Cut to			(12 Volt)
		Assembly]		Required Length.			See Chart on
222	4915 9 4	Plate-Governor Control	269	26633	Wire-Control			Illustrated Pages for
		(Used After Code Date			(78" Long)			Starting Motors
		82121010).	ŀ	Note:	If Longer Wire is			Replacement Parts.
		396349 Plate-Governor	1		Required, Specify	332	92284	Nut-Flywheel
		Control	ł		Length in Inches; if	333	398811	Armature-Magneto
		(Not Illustrated)	ł		Shorter Wire is Needed,	334	93381	Screw-Armature
		(Used Before Code	1		Order No. 26633 and			Mounting Sem
		Date 82120910).	}		Cut to Required Length.	337	298809	Plug-Spark
	Note:	491593 Plate-Governor	270	63426	Locknut-Control			(1-1/2" High, 38 mm.)
		Control	}		Wire Casing		Note:	293918 Plug-Spark
		(Used After Code Date	271	290568	Lever AssyControl			(1-1/2" Resistor Type)
		82121010).	284	94419	Screw-Clamp Mtg.			492167 Plug-Spark
		Used on Type Nos.	298	261409	Locknut-Muffler	•		(1-7/8" High)
		2010, 2016, 2019, 2111,	300	393010	Muffler-Exhaust	346	93705	Screw-Hex. Head
		2112, 2133, 2138,	İ		(Round Lo-Tone)	351	93735	Screw-Terminal
		2139.	300A	398507	Muffler-Exhaust		Note:	91920 Screw-Fill. Hd.
225	231058	Crank-Governor	300B	391313	Muffler-Exhaust			Used on Type Nos.
		(1/4" Dia.)	304	491596	Housing-Blower			5725, 5726, 5727.
227	490927	Lever AssyGovenor]		299861 Housing-Blow-	352	66068	Washer-Insulating
		Used on Type Nos.	1		er	353	92791	LockWasher-Shake-
		Above 4000.]		Used on Type Nos.			proof
227A	391733	Lever AssyGovernor	İ		2010, 2019.	354	90576	Nut-Hex. (2)
		For 1/4" Dia. Crank	}		491407 Housing-Blow-	355	66554	Collar-Insulating
		Used on Type Nos.	1		er	356	398808	Wire-Ground
		Below 4000.	1		Used on Type Nos.	357	91540	Key-Pulley
230	222450	Washer-Governor	l		6000, 6012.	358		Gasket Set
		Lever	}		491408 Housing-Blow-	363	19165	Puller-Flywheel
		(1/4" I.D.)			er	373		Nut-Hex.
232	261911	Spring-Gov. Link			Used on Type Nos.	383	89838	Wrench-Spark Plug
		(Used After Code Date			5725, 5726, 5727,	422		Clamp-Oil Filler Tube
		82121010).	ţ		6011, 6013.	423		Screw-Sem
	Note:	260584 Spring–Gov.			491592 Housing-Blow-	455		Cup-Screen Mounting
		Link	Į.		er	468		Screen-Flush Rotating
		(Used Before Code			Used on Engines With	474		Stator-Alternator
		Date 82120910).	ĺ		Electric Starters			(Dual Circuit)
240	298090	Filter-Fuel			(Ref. No. 309).	482	93621	Screw-Stator Mtg.
•		(In Fuel Line)	l		491595 Housing-Blow-	517		Pulley-Rope Starter
	Note:	394358 Filter–Fuel			er			(With Screen)
		(For Fuel Pump	1		(With 2 Qt. Fuel Tank)	518	69932	Rope-Starter
		Applications.)]		Used on Type Nos.	520		Terminal-Spade
244	230318	Connector-Fuel Line	ļ		2016, 2017, 2137,	523		Cap and Dipstick-
265		Clamp-Casing	ì		2138, 2140.			Oil Filler
			<u> </u>					war mer
Included in Gasket Set- Part No. 299577.			led in Carb Io. 394698	uretor Overhaul Kit- ·				

						4	7070	0 10 170733
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
524	68838	Seal-Filler Tube		Note:	271013 Washer-	836	93559	Screw-Sem
525	280133	Tube-Oil Filler			Throttle Shaft	842	270920	Seal-Filler Cap
527	221428	Clamp (2)	ľ		(Used on Engines	847	392066	Filler Group-Oil
534	93323	Screw-Air Cleaner	1		Without Lip Seal-	851	221798	Terminal-Ignition Cable
534A	93622	Screw-Air Cleaner			Ref. 987).	869	211661	Seat-Intake Valve
535	270528	Element-Air Cleaner	635	66538	Elbow-Spark Plug			(Standard)
536	390379	Cleaner AssyAir	643	222149	Cup-Air Cleaner	870	211661	Seat-Exhaust Valve
	Note:	391399 Cleaner Assy	655	222598	Anchor-Spring `			(For Key Retained
		Air	657	93496	Screw-Sem			Gear)
		Uses:	662	222027	Bracket-Carburetor	871	261961	Guide-Exhaust Valve
		280111 Support-Air	663		Screw		Note:	231218 Guide-Intake
		Cleaner Element	670	22963	Spacer-Fuel Tank			Valve
		(Plastic)			(4 Used on Engines			See Repair Manual
		Used on Type Nos.			Without Electric Starter)	877	393456	
		5725, 5726, 5727.	676	393757	Deflector-Exhaust			Assy. ·
537		Gasket-Air Cleaner	676A		Deflector-Exhaust			(Dual Circuit)
552	491986	Bushing-Governor	683		Screw	877A	393814	Diode and Connector
		Crank	687		Slide-Friction Control			Assy.
		(1/4" I.D.)	688		Cap-Friction Spring	878	393362	Alternator Harness
562		Bolt-Governor Lever	689		Spring-Friction			Assy.
592		Nut-Hex.	690	92484	Screw-Machine, Fil.			(Dual Circuit)
601		Clamp-Fuel Pipe			Head	878A		Harness Assy.
608		Starter AssyRewind	725		Shield-Muffler	883		Gasket-Exhaust
613		Screw-Muffler Mtg.	725A		Shield-Fuel Pipe, Heat	887		Stator Assy.
614		Pin-Cotter	726	392134	Gear-Ring	897		Trigger Coil
615		Retainer-E-Ring			(Aluminum)	917	223271	Valve Handle-Fuel
618		Spring-Choke Return			(Includes Mtg. Parts)			Shut-Off
621	396847	Switch-Stop	727	395405	Cover and Shield-	952		Spacer-Air Cleaner
		(Used After Code Date			Starter	953		Screen-Air Cleaner
	A1 - a	85041400).	728		Screw-Sem	985		Insulator Assembly
	Note:	297472 Switch-Stop	741	262479	Gear-Timing	987	398970	Seal-Throttle Shaft
		(Used Before Code			(For Key Retained			(Carburetor Body Must
604	070000	Date 85041500).		Al-A-	Gear.)	004	200544	be Cast to Accept)
634 634A		Washer-Choke Shaft		Note:	261195 Gear-Timing	994		Arrester-Spark
0.34A	21 1803	Washer-Throttle Shaft			(For Pin Retained	1016	490817	-
		(Used on Engines With	700	004050	Gear.)	1019	491182	Label Kit
		Chrome Throttle Shaft)	763	394952	Electric Starter Kit			
			ł		(12 Volt Gear Drive)			

Included in Gasket Set-Part No. 299577.

Included in Carburetor Overhaul Kit-Part No. 394698.

